



## Product datasheet

# Anti-IL-9 antibody ab203386

[1 References](#) [2 Images](#)

### Overview

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<b>Product name</b>	Anti-IL-9 antibody
<b>Description</b>	Rabbit polyclonal to IL-9
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Rat
<b>Immunogen</b>	<p>Synthetic peptide within Mouse IL-9 aa 20-60 conjugated to keyhole limpet haemocyanin. The exact sequence is proprietary.</p> <p>Sequence:</p> <p>RCSTTWGIRDNTNYLIENLKDDPPSKCSCSGNVTSCCL SVP</p> <p>Database link: <a href="#">P15247</a></p> <p style="text-align: right;">  <a href="#">Run BLAST with</a>                 <a href="#">Run BLAST with</a> </p>
<b>Positive control</b>	Mouse lung and Human rheumatoid synovial tissues.

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	<p>Preservative: 0.09% Sodium azide</p> <p>Constituents: 50% Glycerol, 0.01% BSA</p>
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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Our [Abpromise guarantee](#) covers the use of **ab203386** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/100 - 1/500. (or 1/50 - 1/200 using a fluorescent secondary antibody).
WB		Use at an assay dependent concentration. Predicted molecular weight: 15 kDa.

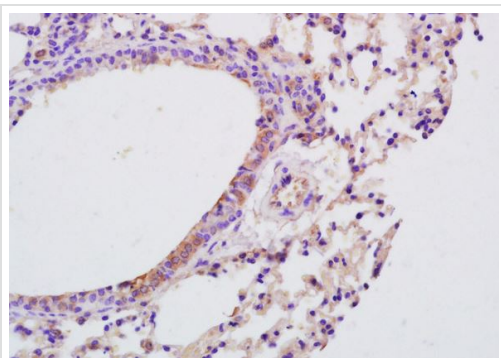
## Target

**Function** Supports IL-2 independent and IL-4 independent growth of helper T-cells.

**Sequence similarities** Belongs to the IL-7/IL-9 family.

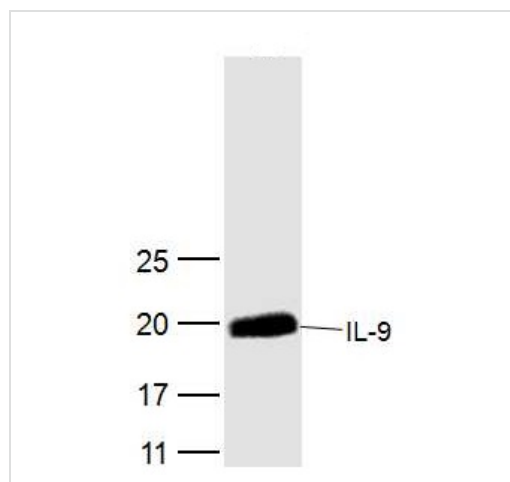
**Cellular localization** Secreted.

## Images



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Mouse lung tissue labeling IL9 with ab203386 at 1/200 dilution, followed by conjugation to the secondary antibody and DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IL-9 antibody (ab203386)



Anti-IL-9 antibody (ab203386) at 1/300 dilution + Mouse lung tissue lysate

**Predicted band size:** 15 kDa

Western blot - Anti-IL-9 antibody (ab203386)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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